3. The Department of Agriculture, Rajasthan has raised the elite planting material planted over an area of 50 ha. in Bundi, Chittorgarh and Udaipur districts. The remaining target could not be completed. An amount of Rs. 31.62 lakh has been refunded by the State Department of Agriculture, Rajasthan.

4. The MPUA&T, Udaipur has undertaken Jatropha plantation over an area of 100 ha. at University farm. An amount of Rs. 0.90 lakh was refunded by the University.

5. Five farmers training and trainers training have been conducted under transfer of technology.

6. The development of efficient protocol for Tissue Culture in Jatropha is under progress in MPUA&T, Udaipur.

7. It has been concluded by Rajasthan Agricultural University that Jatropha cannot survive under frost condition *i.e.* below-3 C.

8. Under R&D programme, about 110 Candidate Plus Trees (CPTs) of Jatropha have been identified and cryo-preserved in National Gene bank at NBPGR, New Delhi. The Progeny, Zonal, National and Inter-cropping trials are being conducted for evaluation of genotypes economic feasibility.

9. Against a target of 2,50,000 plants in an area of 100 hectares, a plantation of 1,25,000 plants on 53 hectares has been achieved by SFCI, incurring an expenditure of Rs. 14 lakh in 2008-09.

Production of vegetables and fruits

5. DR. GYAN PRAKASH PILANIA: Will the Minister of AGRICULTURE be pleased to state:

(a) whether India produces nearly 11.90 per cent and 10.90 per cent of world production of vegetables and fruits, respectively, while its share in the global market in vegetables and fruits stand at 1.70 per cent and 0.50 per cent, respectively;

(b) if so, reasons for such poor performance, remedial steps taken and outcome thereof;

(c) how much of fruits/vegetables go waste, due to lack of proper storage etc.;

(d) whether the Indian farmers receive less than a fifth of the high price that the consumer pays and the lion's share is usurped by middlemen; and

(e) if so, how pathetic is plight of farmer?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI KANTILAL BHURIA): (a) and (b) India produces 13 per cent and 12 per cent of world production of vegetables and fruits respectively and its share in the global market is about 1.38 per cent in respect of vegetables & fruits. India is the 2nd largest producer of vegetables and fruits and this Ministry aims at doubling the production of fruits and vegetables by 2011-12. For this several schemes have been implemented since 2005-06. There is an increase of 15 per cent in vegetable production and 8 percent in fruit production by the end of 2007-08.

(c) About 10-30 per cent of fruits and vegetables go waste due to poor handling and lack of post harvest management.

(d) and (e) No survey has yet been conducted on net share received by farmers out of consumers payment and no authentic data is available.

Proposal to establish rice research institute in Chhattisgarh

†6. SHRI SHREEGOPAL VYAS: Will the Minister of AGRICULTURE be pleased to state:

(a) whether there is any proposal to establish Rice Research Institute in Chhattisgarh;

(b) what are its possibilities; and

(c) the details of further planning in this regard?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI KANTILAL BHURIA): (a) to (c) No, Sir. Department of Agricultural Research and Education/Indian Council of Agricultural Research is not contemplating to establish Rice Research Institute in Chhattisgarh. Rice Research in Chhattisgarh is being carried out at Indira Gandhi Krishi Vishwa Vidyalaya (IGKVV), Raipur. Two Centres for rice research one at IGKVV, Raipur and the other at IGKVV, Jagdalpur Campus are functioning under All India Coordinated Rice Improvement Project to cater the need of rice research in the State.

Compensation to farmers affected due to snow fall

†7. SHRI LALIT KISHORE CHATURVEDI: Will the Minister of AGRICULTURE be pleased to state:

(a) the details of crop losses due to long severe winter as a result of snow fall, frost and fog in northern India during January-February, 2008. State-wise;

(b) the details of financial assistance provided to affected fanners by Government, State-wise;

(c) whether Government is contemplating to include frost, fog etc. in natural calamity;

(d) whether State Governments are authorized to utilize C.R.F. to extend relief to the affected farmers; and

(e) if not, whether Government would give its permission?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI KANTILAL BHURIA): (a) to (e) There are two schemes for providing assistance to the States towards immediate relief in the wake of natural calamities *viz*. Calamity Relief Fund (CRF) and National Calamity Contingency Fund (NCCF). The types of calamities, for which the States are eligible for assistance under the

†Original notice of the question was received in Hindi.